

Date: Mon, 24 Jan 94 09:10:31 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #70
To: Info-Hams

Info-Hams Digest Mon, 24 Jan 94 Volume 94 : Issue 70

Today's Topics:

10meters, anyone want to try it?
 Best logging program?
 CALL SIGN SERVER
 dspmorse.zip US ftp site
 G8BPQ 7.04a
 Ham call CDROMS & SunOS/Solaris
 Ham Radio Stores Near NITRO, Virginia
 HDN Releases
 Low Power VCO
 RAC Logo
 RAMSEY FX TRANSCEIVER
 Russian ARES info.
 Seeking Opinions of Memory Keyers
 Stolen TH-78A - Need your help!
 TEST
The differences in CW filter performance

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 22 Jan 94 22:16:48 GMT
From: library.ucla.edu!csulb.edu!nic-nac.CSU.net!usc!yeshua.marcam.com!
news.kei.com!newsstand.cit.cornell.edu!piccolo.cit.cornell.edu!crux1!
jrl2@network.ucsd.edu
Subject: 10meters, anyone want to try it?
To: info-hams@ucsd.edu

Hello,

I just got my HF privs, and was wondering if there are any nets or clubs operating on 10m now? I heard Costa Rica and Phenoex,Az this afternoon from Ithaca,NY . I was wondering if there are any freqs that people normally listen to for contacts?

Thanks,

-Jeff Luszcz N2TIQ

Date: 20 Jan 1994 08:34:39 -0500

From: swrinde!sdd.hp.com!hpscit.sc.hp.com!hpuerca.atl.hp.com!hpuerca!edh@network.ucsd.edu

Subject: Best logging program?

To: info-hams@ucsd.edu

Talking about looging programs?

In <2hjr3u\$2g3@news.tamu.edu> blw7149@cs.tamu.edu (Brandon L White) writes:

>What is the "best" and/or "most functionally complete" logging program
><I would> like to find something for Windows.

Look at the Windows program created by W5XD -- a demo version is available on the CompuServe Ham Forum, and some other outlets. You can also contact Wayne directly (he is good in the book, Round Rock TX). I've run his demo on a notebook 386 quite nicely. Wayne used his program in his section winning CW scores.

I have no financial interest; Wayne was VP of the Williamson County (TX) ARC while I was Pres. (before moving to Atlanta). A friend, a good programmer, and a genuinely nice amateur.

Cheers & 73 Ed Humphries N5RCK
Hewlett Packard NARC Atlanta GA
edh@hpuerca.atl.hp.com

Date: 22 Jan 94 14:26:56 GMT

From: world!ghitz@uunet.uu.net

Subject: CALL SIGN SERVER

To: info-hams@ucsd.edu

George Sweigert (berwyn@dialup.oar.NET) wrote:

: Does anyone know where the call sign dtabase server exists ?

: Angelo

: -- Via DLG Pro v1.0

: Internet:angelo_glorioso_III@agwbbs.new-orleans.LA.US
: Usenet:rex!agwbbs!angelo_glorioso_III
: Packet:N5UXT @ N5UXT.#NOLA.LA.USA.NA
: Tcp/ip:N5UXT.AMPR.ORG [44.108.2.13]

Archie drew a blank on BPQ407A but I did find the following
on my BBS this morning:

Date: 22 Jan 94 07:25
Message-ID: <9090@N7MRP> (60981@WB1DSW)
From: N7MRP@N7MRP
To: BPQ@USBBS
Subject: BPQ Version 4.07A Now Avail!
Path: WB1DSW!KC1PK!NS1N!KQ1K!KA1RCI!WG1I!WG1I!KA0WIN ...

From: N7MRP@N7MRP.AZ.USA.NA
To : BPQ@USA

Hello All,

The latest G8BPQ THENODE software package is now available from the
F6FBB
Western U.S. Support BBS...

The file is: BPQ407..RJ in the G8BPQ Directory

Western U.S. F6FBB Support PBBS

+02-912-0225

300-14400 V32/v41.Bis Multi-mode

For those regulars, please note the change in telephone number...
Also, it is no longer necessary to have the ,,1 in your dial string...

>Is the callsign database in a reasonably massageable format
> that a reasonable C program could grok?

Yes. All the information in the database is also in a simple comma-separated file.

>Which of the CDRoms out there would be most appropriate?

I'm really, really impressed with the QRZ! CD. I haven't seen the other you mention, but having seen the QRZ! CD, I see no reason to look further. Like everything else I've ever bought from Walnut Creek, this thing is super.

Regards,

Doug Hamilton hamilton@bix.com Ph 508-358-5715

Date: 20 Jan 1994 15:12:30 GMT
From: sgi!sgigate.sgi.com!sgiblab!wrdis02.robins.af.mil!lakeith@ames.arpa
Subject: Ham Radio Stores Near NITRO, Virginia
To: info-hams@ucsd.edu

Are you sure about the state.. Think that may be Nitro, West Virginia, near Charleston..

73,

Larry, KQ4BY

Date: Mon, 17 Jan 1994 09:00:08
From: swrinde!cs.utexas.edu!howland.reston.ans.net!usenet.ins.cwru.edu!eff!news.kei.com!news.oc.com!utacfd.uta.edu!rwsys!ocitor!FredGate@network.ucsd.edu
Subject: HDN Releases
To: info-hams@ucsd.edu

The following files were processed Monday 1-17-94:

HAMANT [HAM: Antenna design and calculation programs]

40MBEAM.ZIP (6964 bytes) A Feasible Full-size 40 meter beam
by Frank Kamp, K5DKZ

6964 bytes in 1 file(s)

HAMLOG [HAM: Amateur radio logging programs]

HLOG223.EXE (353848 bytes) HyperLog V2.23 Logging Program

353848 bytes in 1 file(s)

HAMNEWS [HAM: Bulletins and Newsletters]

ARLB003.ZIP (1849 bytes) Lifetime license sought 01/11/94

ARLB004.ZIP (1910 bytes) Licensing plan opposed 01/11/94

ARLB005.ZIP (1680 bytes) CAC Studies Rovers

ARLB006.ZIP (1207 bytes) Correction to ARLB005 01/13/94

ARLD003.ZIP (1417 bytes) Arrl DX Bulletin 01/12/94

ARLD004.ZIP (3257 bytes) DX Bulletin 01/13/94

ARLP002.ZIP (1963 bytes) ARRL Propagation Bulletin 01/14/94

ARLX002.ZIP (1307 bytes) QRP Operation 01/13/94

NEWS0109.ZIP (8151 bytes) NewsLine #856 01/09/94

NEWS1225.ZIP (8361 bytes) NewLine #854 12/25/93

OPDX142.ZIP (4332 bytes) Oh/Pa DX Bulletin 01/10/94

RTDX0107.ZIP (3096 bytes) RTTY DX Bulletin 01/07/94

38530 bytes in 12 file(s)

HAMSAT [HAM: Satellite tracking and finding programs]

AMSAT008.ZIP (6950 bytes) AmSat Bulletin #8 01/08/94

SPC0110.ZIP (3643 bytes) Space Bulletin 01/10/94

SPC0117.ZIP (4866 bytes) Space Bulletin 01/17/94

15459 bytes in 3 file(s)

HAMSCAN [HAM: Scanner Freqs and Freq database programs]

AZHAMFRQ.ZIP (5532 bytes) Arizonia 2-meter Repeater
Frequencies

VHFDIR10.ZIP (113416 bytes) Terrestrial VHF+ V1.0 - Active
VHF/SHF stations throughout NA - by
K0IFL

118948 bytes in 2 file(s)

Total of 533749 bytes in 19 file(s)

Files are available via Anonymous-FTP from ftp.fidonet.org
IP NET address 140.98.2.1

Directories are:

pub/fidonet/ham/hamnews	(Bulletins)
/hamant	(Antennas)
/hamsat	(Sat. prg/Amsat Bulletins)
/hampack	(Packet)
/hamelec	(Formulas)
/hamtrain	(Training Material)
/hamlog	(Logging Programs)
/hamcomm	(APLink/JvFax/Rtty/etc)
/hammods	(Equip modification)
/hamswl	(SWBC Skeds/Frequencies)
/hamscan	(Scanner Frequencies)
/hamutil	(Operating aids/utils)
/hamsrc	(Source code to programs)
/hamdemo	(Demos of new ham software)
/hamnos	(TCP/IP and NOS related software)

Files may be downloaded via land-line at (214) 226-1181 or (214) 226-1182.
1.2 to 16.8K, 23 hours a day .

When ask for Full Name, enter: Guest;guest <return>

lee - wa5eha
Ham Distribution Net

* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

Date: 21 Jan 1994 23:47:21 GMT
From: ucsnews!newshub.sdsu.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!
sdd.hp.com!col.hp.com!news.dtc.hp.com!hpscit.sc.hp.com!rkarlqu@network.ucsd.edu
Subject: Low Power VCO
To: info-hams@ucsd.edu

In article <2hp6ct\$3h6@hpscit.sc.hp.com>,
Richard Karlquist <rkarlqu@sdd.hp.com> wrote:

>Of course, you do realize that +8 dBm is 90 milliwatts and you are asking

I goofed! +8 dBm. is 5.6 milliwatts

>for a maximum power consumption of 90 milliwatts at 3V or 100 milliwatts at
>5V. Those specs are incompatible. You'll either need to allow more DC in or
>less RF out. I would say you could probably get +4 to +6 dBm. with your DC
>constraints if you worked at it.

Even with the correct numbers here, you would need 60 to 70% efficiency.
Maybe just barely doable.

>
>Rick Karlquist N6RK
>rkarlqu@sdd.hp.com

Date: 22 Jan 94 18:50:19 GMT
From: sgigate.sgi.com!sgiblab!sdd.hp.com!caen!malgudi.oar.net!news.ans.net!
howland.reston.ans.net!sol.ctr.columbia.edu!deep.rsoft.bc.ca!mindlink.bc.ca!
a3853@rutgers.rutgers.edu
Subject: RAC Logo
To: info-hams@ucsd.edu

I am looking for a copy of the RAC (Radio Amateurs of Canada) logo in
BMP,TIF,PCX, or CDR format for desktop publishing use. If anyone has this or
knows where I can get it please contact me via e-mail. Thanks.

--

Date: Thu, 20 Jan 94 14:42:35 +0300

From: pipex!sunic!trane.uninett.no!news.eunet.no!nuug!news.eunet.fi!KremlSun!kiael
relcom!newsserv@uunet.uu.net

Subject: Russian ARES info.

To: info-hams@ucsd.edu

Russian Amateur Radio Emergency Service

(This information may be reproduced freely).

Russian Amateur Radio Emergency Services (RARES) was born during the turbulent days of the Chernobyl tragedy. But RARES true abilities emerged in December of 1988, at the time of Armenia's devastating earthquake. No communications were available with the disaster zone, with a notable exception of amateur radio. Our emergency network was fully operational two hours after. Rescue teams, as well as the Disaster Relief HQ in Moscow and Armenia, had their communications provided by RARES and the amateurs of the former Soviet Union. May 1991 - another earthquake in Georgia - and again RARES assisted the search and rescue teams. There are many similar examples, where RARES provided invaluable life-saving links, in situations totally lacking government communication support.

On August 19, 1991, the faithful day, when democratic movement in Russia was hanging by a thread, RARES station begun transmitting Boris Yeltsin's decrees to the peoples of Russia. And the following day, R3A became operational from Moscow's "White House", providing communications support for three days to the President of Russia, the members of the Parliament and the "Radio Russia", when the putschists took control of media and telephone facilities.

We, the RARES members, are ready, willing and able. We are ready to react immediately, in Russia or anywhere else (like during Iranian earthquake of 1989), where our help is needed. We are a thousand-strong with members all over Russia. Our sole purpose is to provide disaster relief communications. We do the job, but at present lack outside financial support and modern equipment. High on the list of our needs are mobile and portable equipment, generators, means of transportation and tents. We are in dire need of digital communications equipment. Any and all assistance would be welcome and attention to our needs would be greatly appreciated.

RARES NET - 14292 KHz. Daily at 07:00 GMT SSB

Additional information about our organization may be obtained by calling these Moscow telephone numbers:

E-MAIL - rw3ah@emercom.msk.su

IP - 44.178.1.7 or rw3ah@gw.ra3apw.ampr.org

AX25 - RW3AH @ R3ARES.#MOS.RUS.EU or R3ARES @ R3ARES.#MOS.RUS.EU

(095)923-5400 - (RARES-HQ) R3ARES.

(095)210-3026 - Andy Fyodorov, RW3AH. (RARES Chief Co-ordinator).

Address: RARES-HQ (R3ARES radio station) P.O.Box-899 Moscow
zip-127018. RUSSIA.

or USA:

ARRL Field manager. ARRL HQ. (RARES US advisor) Mr. Rick Palm K1CE.

or (718)284-4493 - Mr. Ed Kritsky, NT2X. FAX/Voice. (RARES US advisor).

Articles: "QST" magazine, Oct.1991 14-16 pgs. "ARES in USSR?",
"QST" magazine, Nov.1991 15-19 pgs. "Soviet Hams Rally
Against Coup".
-

Assisting Russian Amateur Radio Emergency Services is assisting people whose life depends on it. Your help today means lives saved tomorrow!

Date: Thu, 20 Jan 1994 07:06:54 GMT
From: netcomsv!netcom.com!markeh.slip.netcom.com!user@decwrl.dec.com
Subject: Seeking Opinions of Memory Keyers
To: info-hams@ucsd.edu

I have a Logikey, an AEA MM3, and a MFJ (newer model with the "menu system"). I vote for the Logikey. Smoothest keying, most integrated operation. Most ability to embed instructions in the memories (ie: programming the memory, in addition to saving code, that is). My only complaint is that it only has 4 memories. I would really want at least 8. However, I still think its the nicest overall.

Will run off of a 9v battery (although I havn't tested how long.

Mine had a problem - it generated RFI in the 17 meter band - in the CW subband (imagine that - a keyer generating CW RFI!!). I called W9KNI, and he suggested more shielding. Added several wires, slightly bent the audio cable I was using to key the radio (to improve shield contact), and the problem went away. My guess is that they all cause slight RFI, but most outside of the CW subband, or outside of the ham bands entirely. If this was the case, I never would have known of the problem, and it never would have bothered my.

Hope this helps

73 Mark Helfen KM6FM

In article <CJw9D5.J35@cbfsb.cb.att.com>, wstrahl@cbnewsg.cb.att.com (wayne.a.strahl) wrote:

> I am seeking net opinions re: the current crop of contest-style
> memory keyers. I am very pleased with my present 6502-based
> Kansas City Contest Keyer. I am considering getting another
> keyer and was wondering if any of the newer ones are 'better'.
> It must have at least 4 message memories, serial numbering, message
> sending via remote buttons on the paddle, and a speed KNOB.
> What should I be considering, MFJ, Logitek, ???
> Your opinions appreciated.
>
> Wayne Strahl - W9II wstrahl@cbnewsg.att.com

Date: 21 Jan 94 07:26:19 GMT
From: organpipe.uug.arizona.edu!CS.Arizona.EDU!pimacc.pima.edu!
mgriffith@uunet.uu.net
Subject: Stolen TH-78A - Need your help!
To: info-hams@ucsd.edu

Ham Radio Ops. in New York and Arizona please take note!

Returning from my trip from New York (LGA) to Phoenix via Philadelphia -
My baggage was lost by US AIR. When I picked up the luggage from
Tucson International where they had flown it via America West, my KENWOOD
TH-78A and a camera had been stolen. The Kenwood has my callsign on powerup -
N7QVL.

If you live in one of these three areas, !PLEASE! be on the look out for the

radio at swap meets and/or my callsign on the air.

I realize that this is a long-shot but I thought I would put the power of the InterNet to the test.

Information concerning the radio or other recommendations can be E-Mailed to me at....

MGRIFFITH@PIMACC.PIMA.EDU

Thanks - Mike

ps. Yes, a claim IS being filed with the airline. But I would like the thief put UNDER the jail. :)

Date: Thu, 20 Jan 94 14:41:25 +0300
From: swrinde!cs.utexas.edu!howland.reston.ans.net!pipex!sunic!trane.uninett.no!news.eunet.no!nuug!news.eunet.fi!Krem1Sun!kiaa!relcom!newsserv@network.ucsd.edu
Subject: TEST
To: info-hams@ucsd.edu

this is a test. Just TEST.
73'

Date: Fri, 21 Jan 1994 23:53:01 GMT
From: ucsnews!newshub.sdsu.edu!usc!howland.reston.ans.net!paladin.american.edu!nic.hookup.net!news.sprintlink.net!direct!news.direct.net!kg7bk@network.ucsd.edu
Subject: The differences in CW filter performance
To: info-hams@ucsd.edu

Conway Yee (yee@mipg.upenn.edu) wrote:
: When I look at CW filters, I see advertised bandwidths of between circa
: 250Hz to 600Hz. What are the difference?
: Conway Yee, N2JWQ

Hi Conway, I have both 250Hz and 500Hz CW filters and I prefer the 500Hz. The center frequency 750Hz component in the background noise bothers me with the 250Hz and it does ring worse than the 500Hz filter. The big boys tell me that 250Hz filters are for "really serious CW". I'm hardly ever serious.

73, Cecil, kg7bk@indirect.com

End of Info-Hams Digest V94 #70
